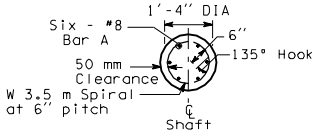
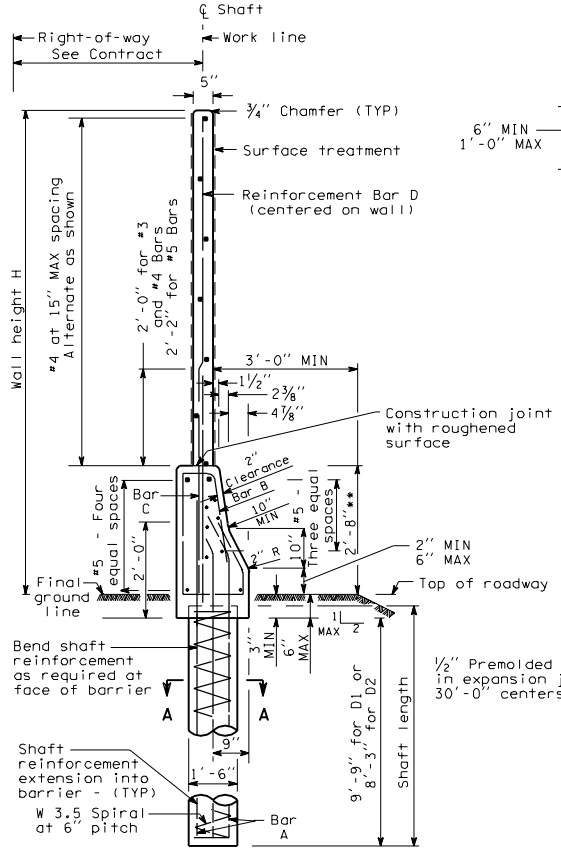
WALL HT H	TYPE 7A BARS B and C	TYPE 7B BARS B and C	TYPE 7C BARS B and C	TYPE 7D BARS B and C	WALL HT H
6'-0"	#4 at 15"	#4 at 15"	#4 at 15"	#4 at 15"	6'-0"
8'-0"	#4 at 15"	#4 at 15"	#4 at 15"	#4 at 15"	8'-0"
10'-0"	#4 at 15"	#4 at 15"	#4 at 15"	#4 at 15"	10'-0"
12'-0"	#4 at 15"	#4 at 15"	#4 at 15"	#4 at 12"	12'-0"
14'-0"	#4 at 15"	#4 at 11"	#4 at 14"	#4 at 10"	14'-0"
16'-0"	#4 at 14"	#4 at 10"	#4 at 10"	#5 at 12"	16'-0"
18'-0"	#4 at 12"	#5 at 12"	#4 at 10"	#5 at 9"	18'-0"

NOTES

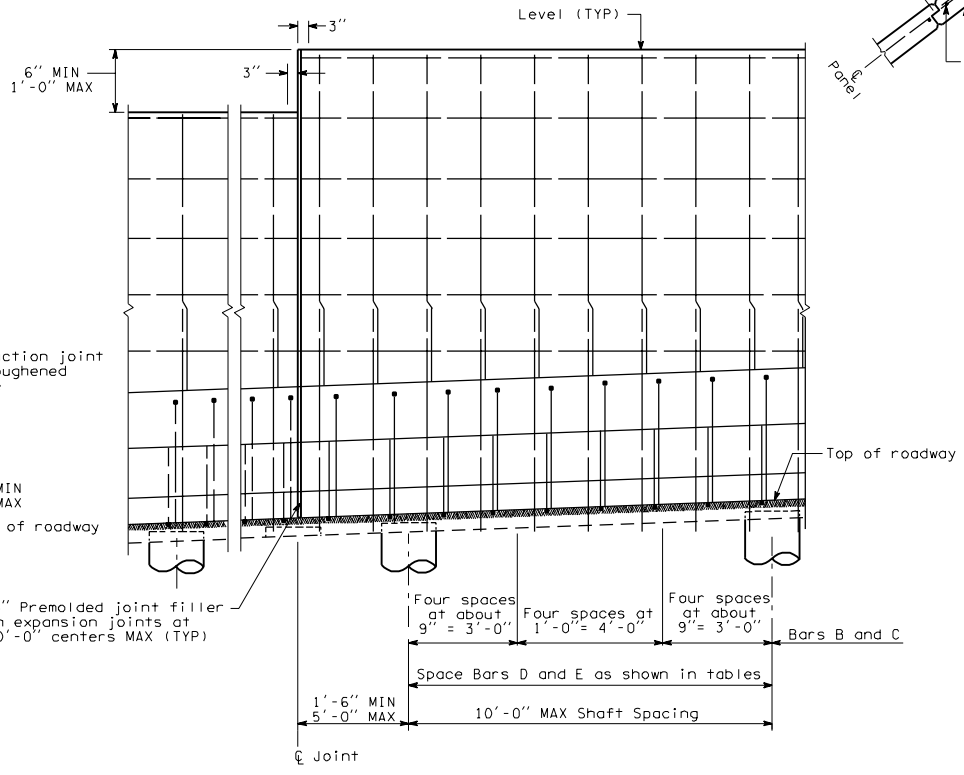
1. Wall to be designated Noise Wall Type 7A, 7B, 7C or 7D. The Contract specifies actual wall designations.
2. For intermediate wall heights, use the next higher H.
3. Panels shall have at least 3 feet of level ground on each side.
4. Construction joints in the footing shall be spaced at 120 feet maximum.
5. The Contract specifies actual foundation requirements D1 or D2.



SECTION A-A

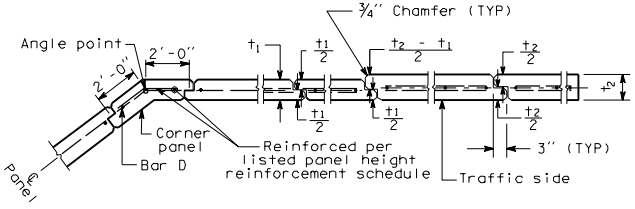


TYPICAL SECTION

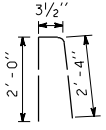


ELEVATION

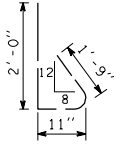
** Height may vary if required to provide a smooth profile consistant with the roadway profile



JOINT AND CORNER DETAIL



BAR B - #4



BAR C - #4

NOISE BARRIER - TYPE 7

CAST-IN-PLACE CONCRETE WALL WITH TRAFFIC BARRIER ON SHAFT FOUNDATION

D-2g 1 of 1

03-14-97